UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

23906

7590

11/16/2005

E I DU PONT DE NEMOURS AND COMPANY LEGAL PATENT RECORDS CENTER BARLEY MILL PLAZA 25/1128 4417 LANCASTER PIKE WILMINGTON, DE 19805

**EXAMINER** 

ZACHARIA, RAMSEY E

ART UNIT

PAPER NUMBER

1773

DATE MAILED: 11/16/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/620.089	07/14/2003	Philip Roland Lacourt	HP0083USNA	7408	

TITLE OF INVENTION: DIELECTRIC SUBSTRATES COMPRISING A POLYMIDE CORE LAYER AND A HIGH TEMPERATURE FLUOROPOLYMER BONDING LAYER, AND METHODS RELATING THERETO

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	02/16/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>J</u>				
INSTRUCTIONS: This fo appropriate. All further con indicated unless corrected maintenance fee notification	rm should be used for tran rrespondence including the l below or directed otherwise	smitting the ISSU Patent, advance on in Block 1, by (a	TE FEE and ders and notice of the second sec	PUBLICATION FEE (if require fication of maintenance fees value anew correspondence address	ired). Blocks 1 through 5 s will be mailed to the current ; and/or (b) indicating a sep	hould be completed where correspondence address as arate "FEE ADDRESS" for	
	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	mailing can only be used f	or domestic mailings of the	
					Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must		
23906 7.	7590 11/16/2005			have its own certificat	have its own certificate of mailing or transmission.		
E I DU PONT D	E NEMOURS AND	COMPANY		Ce	rtificate of Mailing or Tran	smission	
LEGAL PATENT RECORDS CENTER BARLEY MILL PLAZA 25/1128				States Postal Service addressed to the Ma	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the	g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.	
4417 LANCASTER PIKE WILMINGTON, DE 19805					10 (011) 10 1000, 011 110	(Depositor's name)	
WILMINGTON, I	JL 17003					(Signature)	
				· <del></del>		(Date)	
						(Dute)	
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
. 10/620,089	07/14/2003		Philip Rola	nd Lacourt	HP0083USNA	7408	
TITLE OF INVENTION: I LAYER, AND METHODS		S COMPRISING	A POLYMIC	DE CORE LAYER AND A HI	GH TEMPERATURE FLUC	DROPOLYMER BONDING	
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	)	\$300	\$1700	02/16/2006	
EXAN	MINER	ART UN	IIT	CLASS-SUBCLASS			
ZACHARIA	, RAMSEY E	1773		428-215000	_		
1. Change of correspondence	e address or indication of "F	ee Address" (37	2. For prin	iting on the patent front page, l	ist		
CFR 1.363).			(1) the names of up to 3 registered patent attorneys 1				
Change of correspond Address form PTO/SB/1	dence address (or Change of 22) attached.	Correspondence	e or agents OR, alternatively,				
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custom Number is required.			registered 2 registere	me of a single firm (having as attorney or agent) and the nan ad patent attorneys or agents. If name will be printed.	nes of up to		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT	Γ (print or type)			
PLEASE NOTE: Unless	s an assignee is identified be	elow, no assignee	data will app	ear on the patent. If an assign	nee is identified below, the	document has been filed for	
recordation as set forth in	n 37 CFR 3.11. Completion	of this form is NO	I a substitute	for filing an assignment.			
(A) NAME OF ASSIGN	EE	(B	) RESIDENC	CE: (CITY and STATE OR CO	UNTRY)		
Please check the appropriate	e assignee category or catego	ries (will not be pr	inted on the p	oatent): 🔲 Individual 🔲 C	corporation or other private gr	oup entity 🚨 Government	
4a. The following fee(s) are	enclosed:	46	. Payment of	• •		•	
Issue Fee				in the amount of the fee(s) is en			
				by credit card. Form PTO-203			
Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or credit any over Deposit Account Number (enclose an extra copy of this form					credit any overpayment, to copy of this form).		
	(from status indicated above		_	eant is no longer claiming SMA			
NOTE: The Issue Fee and Finterest as shown by the reco	Publication Fee (if required) vords of the United States Pate	will not be accepted ent and Trademark	d from anyone Office.	ny) or to re-apply any previous e other than the applicant; a reg	istered attorney or agent; or t	he assignee or other party in	
Authorized Signature				Date			
Typed or printed name					1 No		
This collection of informatian application. Confidential submitting the completed at this form and/or suggestion. Box 1450, Alexandria, Virginia 2231.4	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C pplication form to the USPT s for reducing this burden, slinia 22313-1450. DO NOT	11. The information 122 and 37 CFR O. Time will vary hould be sent to the SEND FEES OR (	on is required 1.14. This col depending use Chief Information COMPLETEI	to obtain or retain a benefit by llection is estimated to take 12 pon the individual case. Any c nation Officer, U.S. Patent and D FORMS TO THIS ADDRES	the public which is to file (ar minutes to complete, includi omments on the amount of t I Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,	

Ti an su th Bo

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/620,089	10/620,089 07/14/2003		Philip Roland Lacourt	HP0083USNA	7408	
23906	7590	11/16/2005	EXAMINER			
2.20		MOURS AND C	ZACHARIA, RAMSEY E			
BARLEY MIL		ORDS CENTER 25/1128	ART UNIT	PAPER NUMBER		
4417 LANCASTER PIKE			1773			
WILMINGTON, DE 19805				DATE MAILED: 11/16/2005		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.